ARNOLD & PORTER LLP

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January 14, 2005

Mail Stop AF Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

Art Unit: 1631

Examiner: M.P. Allen

Conf. No.: 6609

Re:

U.S. Patent Application No. 09/606,977 filed June 28, 2000

Inventors: Joseph R. BYRUM

Title: Nucleic Acid Molecules and Other Molecules Associated with Plants

Atty. Dkt: 16517.144

Sir:

Transmitted herewith for appropriate action by the U.S. Patent and Trademark Office (PTO) are the following documents:

- 1. Notice of Appeal from the Examiner to the Board of Patent Appeals and Interferences; and
- 2. Return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier.

Authorization is hereby given to charge the statutory fee of \$500.00 for filing a Notice of Appeal to Arnold & Porter LLP Deposit Account No. 50-2387, referencing docket number 16517.144. A duplicate copy of this letter is enclosed.

In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned. Applicants do not believe any additional fees are due in conjunction with this filing. However, if any fees are required in the present application, including any fees for extensions of time, then the Commissioner is hereby authorized to charge such fees to Arnold & Porter LLP Deposit Account No. 50-2387, referencing docket number 16517.144.

Respectfully submitted,

Thomas E. Holsten (Reg. No. 46,098)

Enclosures

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:

Confirmation No.: 6609

Joseph R. BYRUM

Art Unit: 1631

Appl. No.: 09/606,977

Examiner: Marianne P. Allen

Filed: June 28, 2000

Atty. Docket: 16517.144

Nucleic Acid Molecules and Other Molecules Associated with Plants For:

Notice of Appeal from the Examiner to the **Board of Patent Appeals and Interferences**

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicants hereby appeal to the Board of Patent Appeals and Interferences from the decision of the Examiner mailed October 14, 2004, that resulted in Applicants having claims that have been twice or finally rejected.

Authorization to charge the official fee for this filing is given in the accompanying transmittal letter.

01/18/2005 JADDO1

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Date: January 14, 2005

Of Counsel:

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